

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:59 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 344 Const Calendar Day: 49 Date: 23-Jul-2012 Monday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 AM 04:30 PM Break: 00:30 Over Time: 01:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

CCO #200s01

Today I was tasked with inspecting the trial fit-up between the CCO-200s01 suspender protection brackets & Cable Band (CB) 98. This work was to be done in the pier 7 warehouse.

- I arrived at the pier 7 office at 07:00.
- From 07:00 until 08:30, I continued to compile tracking spreadsheets to record the displacements & loads on suspenders during the inspection of the upcoming LT operation.
- From 08:30 until 09:00, I walked through the warehouse to check for any ongoing CCO-200s01 work. None was ongoing at the time. However, one of the brackets had been attached to the westbound CB98. This work was probably done on late Friday afternoon or Saturday. The fit of the bracket against the CB was not a tight fit (see attached photo), & it looks like there may be some grinding needed to make it a tight fit. Note 4 on the CCO drawings allow for grinding of the CB to make a tight fit between the bracket & the CB.
- From 09:00 until 10:30, I continued to compile tracking spreadsheets to record the displacements & loads on suspenders during the inspection of the upcoming LT operation. I finished the tracking spreadsheets for the South Cable.
- From 10:30 until 12:00, I went to the bridge to check on the status of work in the field. There was only misc Cable work ongoing.
- From 13:00 until 13:45, I again checked in at the warehouse to check on the status of work, & again none was noticed.
- From 14:00 until 15:00, I did misc office work (checked email, updated vehicle mileage log, started my diary for the day, etc).
- From 15:30 until 16:15, I checked at the warehouse again, & no work was ongoing. I spoke with ABF Engineer Ben Jones about the quality of the fit between the bracket & the CB. He said that they plan to tighten the bolts to see if this brings the bracket into better fit, & possibly submit an RFI detailing the issue if the fit does not improve during bolting.
- From 16:15 until 16:30, I wrote my diary for the day & checked email.

04-0120F4	Bid Item: 067	C-SUS-BGS.067	Attach BG Lifts to Suspenders
AMERICAN BRIDGE/FLUOR, A JV			

Attachment

ddrRptbyBidItem

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 344

Date: 23-Jul-2012

Monday



Initial fit of protection bracket against CB98 Westbound